| Issue Classification |  |
|----------------------|--|
|                      |  |

| Application/Control No |
|------------------------|
|------------------------|

**ISSUE CLASSIFICATION** 

09/851,527 Examiner

Jinsong Hu

Applicant(s)/Patent under Reexamination

**COULOMBE ET AL** 

Art Unit

2154

|                                       |                |          |          |   |       |                        | 730   |       | LAS                                    | JII           |       |                          |            |        |       |                |     |                    |            |  |
|---------------------------------------|----------------|----------|----------|---|-------|------------------------|---|-------|--|---------------|-------|--------------------------|------------|--------|-------|----------------|-----|--------------------|------------|--|
| ·                                     |                | ORI      | GINAL    |   |       |                        | CROSS REFERENCE(S)  |       |  |               |       |                          |            |        |       |                |     |                    |            |  |
|                                       |                |          |          |   | CLASS |                        |   |       |  |               |       |                          |            |        |       |                |     |                    |            |  |
| 70                                    | 709 229        |          |          | 709   | 2     | 48                     |   |       |  |               |       |                          |            |        |       |                |     |                    |            |  |
|                                       |                | ONA      | CLASSIF  | CATION  | -     | 7/3                    | 2   | 00    |  |               |       |                          |            | T -    |       |                |     |                    |            |  |
| GO                                    | 6              | 7        | 15       | 1/3   |       |                        | <del>                                     </del>  |       |  | 1             |       |                          |            | +      |       | <del>  -</del> |     | <del> </del>       |            |  |
| 90                                    | 0              |          | 19       | <u>'//                                   </u> | -     |                        |   |       |  |               |       | +                        |            | -      |       | -              |     | ╁──                |            |  |
| <del> -</del>                         |                |          |          | <u>'</u>                                      |       |                        | <b> </b>  |       |  | $\Rightarrow$ |       | _                        |            |        |       |                |     | <del> </del>       | *          |  |
|                                       |                |          |          | <u>/</u>                                      |       |                        | <u> </u>  |       |  |               | أنتمر |                          |            | $\bot$ |       |                |     | ļ                  |            |  |
|                                       |                |          |          | /   |       |                        |   |       |  |               |       |                          | •          |        |       | +-             |     |                    |            |  |
|                                       |                |          |          | 1   |       | _                      |   |       |  |               |       |                          |            |        |       |                |     |                    |            |  |
| (Assistant-Examiner) (Date)           |                |          |          |   |       |                        | 4   | MATTE |  | യ <i>സ</i> ഹ  | т     | Total Claims Allowed: 25 |            |        |       |                |     |                    |            |  |
| Legal Instruments Examiner) (bate) 06 |                |          |          |   |       | 0/0b                   | NATION I. FUNDA  O.G.  SUPERVISORY PATENT EVANCES  TECHNOLOGY CENTER 28212 154  10 2000 |       |  |               |       |                          |            |        |       |                | s)  | O.G.<br>Print Fig. |            |  |
|                                       |                |          | -        |   |       |                        |   |       |  | •             |       |                          | 11         |        |       | tare tare      |     |                    |            |  |
| L C                                   | laim           | s re     | number   | ed in th                                      | e san | ne orde                | r as p  | reser | ited by                                | / appl        | icant |                          | CPA        |        | □ T.  | D.             |     | □ R                | 1.47       |  |
| Final                                 | Original       | :        | Final    | Original                                      |       | Final                  | Original  |       | Final                                  | Original      |       | Final                    | Original   |        | Final | Original       | # . | Final              | Original   |  |
| -                                     | 1              | $\dashv$ | -        | 31  |       |                        | 61  |       |  | 91            |       |                          | 121        |        |       | 151            |     |                    | 181        |  |
| 2                                     | 2              | $\dashv$ |          | 32  | 1     |                        | 62  | 1     | <del></del>                            | 92            |       |                          | 122        |        |       | 152            |     |                    | 182        |  |
| 3                                     | _ <del>_</del> | 1        |          | 33  | 1     | 1                      | 63  |       |  | 93            |       |                          | 123        |        |       | 153            |     |                    | 183        |  |
| 7                                     | 4              |          |          | 34  |       |                        | 64  | 1     | -                                      | 94            | 1 .   |                          | 124        |        |       | 154            |     |                    | 184        |  |
| 5                                     | 5              |          |          | 35  | )     |                        | 65  |       |  | 95            |       |                          | 125        |        |       | 155            |     |                    | 185        |  |
| 6                                     | _6             |          |          | 36  |       |                        | _66   |       |  | 96            |       |                          | 126        |        |       | 156            |     |                    | 186        |  |
| 1                                     | 7              | 4        | <u> </u> | 37  |       |                        | 67  |       |  | 97            |       |                          | 127        |        |       | 157            |     |                    | 187        |  |
| 8                                     | <u>8</u><br>9  | $\dashv$ | <u> </u> | 38  | 1     |                        | 68  |       | <u> </u>                               | 98            |       |                          | 128        |        |       | 158            |     |                    | 188        |  |
| 10                                    | 10             | $\dashv$ |          | 39<br>40                                      |       |                        | 69<br>70  | '     |  | 99            |       |                          | 129<br>130 |        |       | 159            |     |                    | 189        |  |
| 11                                    | 11             | $\dashv$ |          | 41  | 1     |                        | 71  |       |  | 100           |       |                          | 131        |        |       | 160<br>161     |     |                    | 190<br>191 |  |
| //                                    | 12/            | 7        |          | 42  |       |                        | 72  | 1     |  | 102           |       |                          | 132        |        |       | 162            | ,   |                    | 192        |  |
|                                       | 1/3            | 7        |          | 43  |       |                        | 73  |       |  | 103           | 1     |                          | 133        |        |       | 163            |     |                    | 193        |  |
| 12                                    | 14             |          |          | 44  |       |                        | 74  | ]     |  | 104           | ] .   |                          | 134        |        |       | 164            |     |                    | 194        |  |
| /3                                    | 15             | $\Box$   |          | 45  |       |                        | 75  |       |  | 105           |       |                          | 135        |        |       | 165            |     |                    | 195        |  |
|                                       | 18             | 4        | .        | 46  |       |                        | 76  | ļ     |  | 106           |       |                          | 136        |        |       | 166            |     |                    | 196        |  |
| / X                                   | 17             | _        | ļ        | 47  |       |                        | 77  | ļ     |  | 107           |       |                          | 137        |        |       | 167            |     |                    | 197        |  |
| 15                                    | 18<br>19       |          | -        | 48  |       | -                      | 78<br>79  |       |  | 108           |       |                          | 138        |        |       | 168            | •   |                    | 198        |  |
| 12                                    | 20             |          | -        | 50  |       |                        | 80  |       | <b></b>                                | 109<br>110    |       |                          | 139        |        |       | 169<br>170     |     |                    | 199<br>200 |  |
| 1/1                                   | 21             |          | -        | 51  |       |                        | 81  |       |  | 111           |       |                          | 141        |        |       | 170            |     | i i                | 201        |  |
| 10                                    | 22             |          |          | 52  |       |                        | 82  |       |  | 112           |       |                          | 142        |        |       | 172            |     |                    | 202        |  |
| 20                                    | 23             |          |          | 53  |       |                        | 83  |       |  | 113           |       |                          | 143        |        |       | 173            |     |                    | 203        |  |
| 21                                    | 24             |          |          | 54  |       |                        | 84  |       |  | 114           | ]     |                          | 144        |        |       | 174            |     |                    | 204        |  |
| 22                                    | 25             | _        |          | 55  |       |                        | 85  |       |  | 115           | ]     |                          | 145        | İ      |       | 175            |     |                    | 205        |  |
| 23                                    | 26             | 4        |          | 56  |       |                        | 86  |       | ]                                      | 116           |       |                          | 146        |        |       | 176            |     |                    | 206        |  |
| 2)                                    | 27             | 4        |          | 57  |       | $\vdash \vdash \vdash$ | 87  |       | اـــــــــــــــــــــــــــــــــــــ | 117           |       | <u> </u>                 | 147        |        |       | 177            |     |                    | 207        |  |
| 35                                    | 28             | $\dashv$ |          | 58  |       |                        | 88  |       |  | 118           |       |                          | 148        |        |       | 178            |     |                    | 208        |  |
|                                       | 29<br>30       | $\dashv$ | -        | 59  |       |                        | 89  |       |  | 119           |       |                          | 149        |        |       | 179            |     |                    | 209        |  |
|                                       | 30             | .L       | L        | 60  | L     |                        | 90  | L     |  | 120           |       |                          | 150        |        |       | 180            |     |                    | 210        |  |